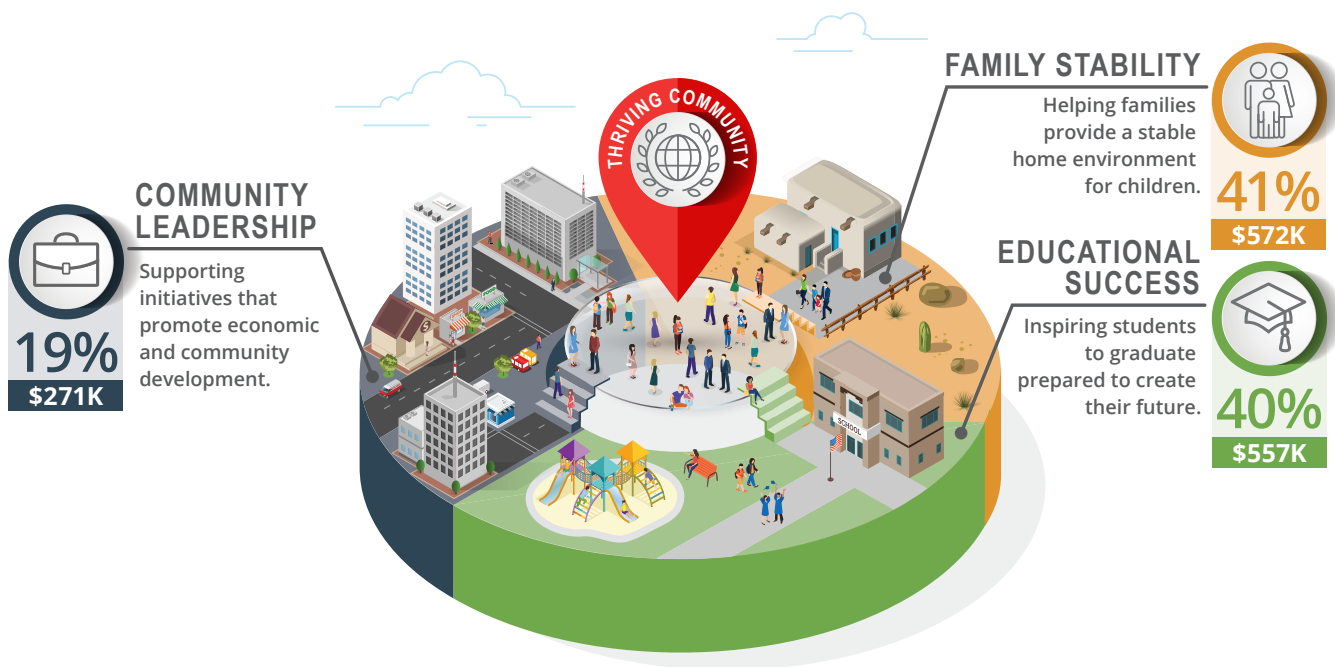


Addressing our communities' greatest challenges

Sandia National Laboratories is committed to being an informed, compassionate and contributing neighbor in our local communities. This commitment has been demonstrated throughout Sandia's history, and is an enduring part of our future.

To address the greatest challenges faced in Sandia's communities of Albuquerque, NM, and Livermore, CA, and other remote sites, Sandia's contributions focus on improving Family Stability and Educational Success, as well as supporting Community Leadership. In 2022, National Technology and Engineering Solutions of Sandia, contributed \$1.4 million on behalf of Sandia National Laboratories, to our local communities, including \$175,000 in the Livermore area.





Family Stability

Funded **54 programs**, Average Grant Size **\$10,500**

Breaking the cycle of poverty

Cuidando los Ninos in Albuquerque, NM, provides quality education for homeless children to break the cycle of generational poverty.

Sandia contributed \$15,000 to provide wrap-around family support. Volunteers packed Thanksgiving boxes with snacks, blankets and games for the families and backpacks with school supplies for children graduating from the program on their way to kindergarten.



Making home more accessible

Rebuilding Together Sandoval County in Bernalillo, NM, makes essential repairs to help low-income neighbors stay in their homes. Over 15,000 homeowners live in inadequate housing in

Sandoval County, and many cannot afford to make needed repairs. The agency's mission is to repair homes, revitalize communities and rebuild lives. Sandia supported the work with a \$5,000 grant and volunteers helped build a complex system of ramps and platforms to make a Bernalillo home more accessible for a disabled resident.

Life skills and job training

Mandy's Farm in Albuquerque, NM, assists people with developmental disabilities in achieving their goals for living, learning and working in the community. Sandia gave \$10,000 to the VAMOS program, which offers students life-skills courses and helps them complete a paid internship with local businesses and nonprofits. Volunteers from Sandia's Abilities Champions volunteered to help with the Pumpkin Patch fundraiser.



More than a place to live

Saranam in Albuquerque, NM, empowers families to end their homelessness and poverty through housing, education and supportive communities. Saranam takes an innovative, two-generation approach to guiding families out of homelessness and poverty to realize their potential of more positive futures. In addition to a \$15,000 grant from Sandia, volunteers assisted in preparing an apartment for a family experiencing homelessness, painted community murals near the playground and provided hands-on STEM nights with the families.

Grateful Gatherings in Oakland, CA, provides new and gently used furniture and household items to low-income families that are transitioning from homelessness or crisis into new homes in the Bay Area. Sandia provided \$8,000 toward the Furnishing Homes with Hope program.



Providing healthy, nutritious food

Volunteers help plant and harvest produce year-round in CA and NM to supply local food pantries with healthy and nutritious food. Seed 2 Need in Albuquerque, NM, received \$5,000 and Fertile Groundworks in Livermore, CA, received \$10,000 to support community gardens.

Educational **Success**

Funded **69 programs**, Average Grant Size **\$8,000**



Solving real-world problems

The Governor's STEM Challenge Question in 2022 was "Imagine New Mexico as a state that is known for sustainable and green manufacturing. What innovations or developments could be produced to foster our schools, jobs and communities?" Students constructed a project model demonstrating the application of the question and how it relates to real-world problems and solutions. Sandia supported the Governor's STEM Challenge with a \$5,000 grant and volunteer judges. Grants High School received the Sandia award.



Sandia volunteers engaged guests with multiple hands-on activities, such as pyramid slingshots, and demonstrations, including a hydrogen vehicle showcase.

Engaging families

Sandia supported Quest Science Center's Science@Stockmen's Park series of outdoor STEM events with \$5,000 and participated in the "Science of Engineering" event in Livermore, CA. Over 1,100 children and adults enjoyed hands-on activities and



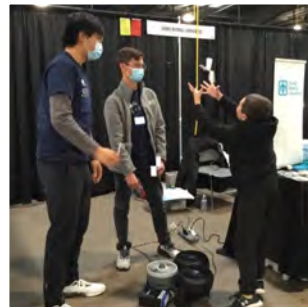
and raced battery powered cars, researched how energy use affects the environment and presented their designs to judges. Roosevelt Middle School from Tijeras, NM, won the first place for the overall competition.

Creating a STEM pathway

The STEM Pathway for Girls Conference, held by STEM Santa Fe in NM, featured keynote speakers, hands-on workshops led by women professionals and a STEAM and College Fair for girls and nonbinary students in 5th – 8th grades. Sandia presented three workshops and contributed \$5,000.

Exploring STEM careers

Sandia provided \$15,000 for the Summer Physics Camp for Young Women, co-sponsored by Sandia, and Los Alamos National Laboratory. Forty students explored careers in science, technology, engineering and math. Sandia student intern, Alex Miera, led the students in creating, calibrating and using sensors to control a robotic hand.



Soaring STEM

Mechanical engineers Alex Chen, left, and Austin Hamlett, center, volunteered at the at the Discovery Festival hosted by Big Brothers Big Sisters of Central New Mexico. Alex and Austin led hands-on science experiments like mixing hot and cold liquids, demonstrating Bernoulli's

principle with hovering ping pong balls and shifting the center of mass to improve flight stability of a paper helicopter. Sandia provided Big Brothers Big Sisters with \$20,000 for their Mentor 2.0 program.

Jumpstarting the Future Quantum Workforce

The need for a quantum information science and technology workforce is growing. A \$20,000 grant to the Computer Science Alliance helped provide a new pilot camp for high school students and teachers in NM and CA. The partnership included the Quantum Systems Accelerator, the Institute of Electrical and Electronics Engineers and researchers from Sandia and Lawrence Berkeley National Laboratory.



Learning about climate change

Climate change is an urgent and growing threat to national and global

security — one that Sandia is committed to addressing through science, technology and action. Sandia awarded \$18,500 to five organizations that provide climate change education to K-12 students in Alameda County, CA.



Employee Drives

Through annual donation drives, employees gave generously to help children and families in the community.

Solve for X – Sandia Gives Campaign

The annual Sandia Gives campaign resulted in employees contributing \$4.4 million to benefit the United Way of Central New Mexico, the United Way Bay Area and other

nonprofits throughout the nation. In support of the campaign, over 200 volunteers in Albuquerque, NM, Carlsbad, CA, and the Bay Area gave their time to 14 separate projects on Solve for X Day. Volunteers repaired bikes for kids, collected food and built benches for a school. Sandia contributed \$115,000 to the United Way of Central New Mexico Corporate Cornerstone program and Donor Group Sponsorship and \$5,000 to the United Way Bay Area Spark program.



Together We Rise: New Mexico fire relief

Sandia employees and retirees contributed \$103,000 to the Together We Rise fire relief effort, with donations directed to the New Mexico Fire Relief Emergency Response Fund managed by United Way of Central New Mexico and the Albuquerque Community Foundation. The funds supported organizations across the state that deployed funds for meals, clothing and other necessities. A \$25,000 Sandia match brought the total campaign to \$128,000.



Keeping people warm

During the One Warm Coat drive, employees donated 175 coats to GLIDE, a San Francisco based nonprofit that provides services to people in need.



Supporting victims of domestic violence

Sandia employees donated more than 120 suitcases, duffel bags and backpacks to help domestic abuse survivors move to a safe

space with a luggage drive held in January for the Family Advocacy Center in Albuquerque, NM. Sandia supported other nonprofits that help victims of domestic violence, including \$5,000 to Safe Alternatives to Violent Environments in Fremont, CA, and \$10,000 to the Valencia Shelter for Victims of Domestic Violence in Los Lunas, NM.

Helping students succeed

Employees donated 228 backpacks full of supplies for military families at Bay Area military bases as part of Operation Backpack. During the Back-to-School Supply Drive, \$9,000 was donated to buy school supplies and backpacks for students in NM.

Making the holidays special

New Mexico Employees ensured that 817 children in foster care in Bernalillo County received a gift during Holiday Gift Drive. More than 1,000 toys were donated by CA and NM employees to support the US Marine Reservists annual Toys for Tots drive.



Feeding the hungry

More 260 turkeys were donated to various nonprofits that distribute food and \$5,200 was donated to Roadrunner Food Bank on Take a

Frozen Turkey to Work Day, in partnership with the Sandia Laboratory Federal Credit Union. Sandia contributed \$50,000 to Roadrunner Food Bank to address food insecurity throughout NM.

Providing shoes to kids

Sandia's Hearts and Soles program raised over \$7,400 from employee donations to provide much-needed shoes to students in Albuquerque, NM.

2022 COMMUNITY COMMITMENT PLAN ALLOCATIONS



Sandia National Laboratories is a multimission laboratory managed and operated by National Technology and Engineering Solutions of Sandia, LLC., a wholly owned subsidiary of Honeywell International, Inc., for the U.S. Department of Energy's National Nuclear Security Administration under contract DE-NA0003525. SAND2022-0252 M

Family Stability | Funded 54 programs, average grant size \$10,500

REQUESTER	FUNDING	PROGRAM	IMPACT
CHILD/FAMILY RESILIENCY			
Abrazos Family Support Services	\$7,500	Improving Academic Success	Tablets to support services to improve academic success for children with autism
Albuquerque Community Foundation	\$25,000	Emergency Action Fund: Fire Relief	Support to those affected by the devastating wildfires in New Mexico
Albuquerque Community Foundation	\$5,000	Funders Collaborative Grants	Keshet Dance Company and Enlace Comunitario programs for youth
Children's Grief Center	\$10,000	Bereavement Support Programs	Provide grief groups for children, teens, young adults and caregivers
CityServe of the Tri-Valley ●	\$7,500	Crisis Stabilization	Connect and coordinate services for Tri-Valley at-risk populations
Common Bond NM Foundation	\$5,000	U-21 Youth Program	Support for at-risk LGBTQ youth
Cuidando Los Niños	\$15,000	Wrap-around Family Support	Quality early childhood education for homeless children
Fathers Building Futures	\$7,500	A True Second Chance	Assist formerly incarcerated parents become responsible and stable parents
New Mexico Appleseed	\$5,000	Preventing and Alleviating Childhood Hunger and Homelessness	Assistance to ensure homeless and food insecure students get access to resources
New Mexico Dream Center	\$15,000	The Harbour Resources and Services	Provide services including food, hygiene and clothing to homeless youth
New Mexico Kids Matter	\$10,000	CASA Volunteers	Advocating for foster children in Bernalillo County
PB&J Family Services	\$15,000	Holistic Case Management	Assist families to develop the tools needed to gain stability for their children
Pegasus Legal Services for Children	\$5,000	Pegasus Kinship Guardianship	Provide legal guardianship assistance for families in crisis
Ronald McDonald House Charities of New Mexico	\$10,000	Lodging Program	Provide lodging, comfort and care to families with ill children
Safe Alternatives to Violent Environments (SAVE) ●	\$5,000	General Operating Support	Provide services to victims and survivors of intimate partner violence
Side by Side ●	\$8,000	Our Space	Support for at-risk LGBTQ youth
Susan's Legacy	\$7,500	Save a Woman, Save a Family	Case management for women with co-occurring mental health and addiction disorders
United Way Bay Area ●	\$5,000	SparkPoint Oakland	Assisting families to escape poverty by providing one-stop full range of services

REQUESTER	FUNDING	PROGRAM	IMPACT
Valencia Shelter for Victims Domestic Violence	\$10,000	Helen's House Emergency Services	Provide services for individuals and families affected by domestic violence
Wings for LIFE International	\$10,000	Life-skills Imparted to Families	Provide services for families experiencing incarceration
STABLE HOUSING			
Barrett Foundation	\$7,500	Home Again Housing Program	Provide emergency housing and case management for women and children
Casa Q	\$15,000	Homeless Youth Support	Provide safe living options/services for homeless LGBTQ youth
Catholic Charities	\$15,000	La Luz Housing Program	Provide housing assistance and case management
Grateful Gatherings ●	\$8,000	Furnishing Homes with Hope	Provide new and gently used furniture and household goods to low-income families
Greater Albuquerque Habitat for Humanity	\$10,000	Expansion to Sandoval County	Capacity building activities to expand services into southern Sandoval County
Heading Home	\$15,000	Families Heading Home	Case management for families experiencing homelessness
Homewise	\$10,000	Affordable Home Ownership	Financial literacy to support affordable housing
HopeWorks	\$15,000	Project End Homelessness	Services for people experiencing (or at risk of) homelessness
Rebuilding Together Sandoval County	\$5,000	Home Repairs for Low-Income Families	Rehabilitate homes for low-income families to provide housing stability
Saranam, LLC	\$15,000	Long-Term Self-Sufficiency	Provide housing, education & supportive services to families experiencing homelessness
Supportive Housing Coalition of NM	\$15,000	Service for Families w/Children	Provide affordable, permanent, and supportive housing
HUNGER RELIEF			
Alameda County Community Food Bank ●	\$12,000	Food Distribution Programs	Provide food in Alameda County
Bethel Community Storehouse	\$10,000	Emergency Food Box Program	Provide food in the east mountain communities
Fertile Groundworks ●	\$10,000	Healthy Food for All	Teach people to grow their own food, grow produce for community food distributors
Food is Free Albuquerque (FIFABQ)	\$5,000	Gleaned Giving	Glean produce and distributes through food distribution organizations
High Plains Food Bank	\$1,500	Food Distribution	Provide food in the Texas Panhandle -WETL
Meals on Wheels	\$10,000	Low Income Food Enrichment	Provide prepared meals to low income clients requiring meal preparation/delivery

REQUESTER	FUNDING	PROGRAM	IMPACT
Open Heart Kitchen ●	\$10,000	Hot Meals Program	Provide food in the Tri-Valley community
Rio Grande Food Project	\$20,000	Rio Grande Food Project	Food pantry, community hub, and urban garden to improve food security
Roadrunner Food Bank	\$25,000	Childhood Hunger Initiative	Partnership with 50 high-need schools to feed children and their families
Roadrunner Food Bank	\$25,000	Operating Support	Provide food throughout New Mexico
Seed2Need	\$5,000	Operating Support	Plant, grow and harvest tens of thousands of produce that is donated to nonprofits
St. Felix Pantry	\$15,000	Food Rescue Program	Provide food in Sandoval County
Storehouse New Mexico	\$15,000	Feeding local families	Provide food to central NM families
University of New Mexico Foundation	\$5,000	UNM Lobo Food Pantry	Provide food to UNM students and their families

WORKFORCE DEVELOPMENT

Best Buddies	\$5,000	Pre-Employment Training	Pre-employment training for students with Intellectual Developmental Disabilities
Central New Mexico Community College Foundation	\$15,000	Mechatronic Industrial Technician Cert	Creation of two new industrial technician certificates to meet workforce needs
Family Friendly New Mexico	\$5,000	Employer Workforce Development	Work with employers to adopt family friendly policies to benefit lower-income families
La Plaza de Encuentro	\$5,000	Advancing Digital Equity	Assist Latinx immigrant families to build essential digital literacy skills
Mandy's Farm	\$10,000	VAMOS	Job training and skill development for people with developmental disabilities
New Day Youth and Family Services	\$15,000	Life Skills Academy and First Jobs Program	Life skills and workforce training for displaced youth
New Mexico Child Advocacy Networks (NMCAN)	\$5,000	Back on Track	Assist foster care and juvenile justice system youth with employment
TenderLove Community Center	\$15,000	Empowerment for Self-Sufficiency	Help women become self-supporting through job and life skills training
WESST	\$10,000	Money Learning Lab	Assist home-based childcare owners learn and implement sound financial practices

Family Stability Total: **\$572,000**

REQUESTER	FUNDING	PROGRAM	IMPACT
STEM CAREER EXPLORATION - UNDERREPRESENTED FOCUS			
AAUW Tech Trek New Mexico	\$10,000	Tech Trek Summer Camp	Summer science camps for rising 8th-grade girls
Albuquerque Public Schools Education Foundation	\$8,500	Sandia Labs ERG Program Support	STEM materials for Employee Resource Group STEM outreach programs
Albuquerque Public Schools Education Foundation	\$5,200	Sandia Labs Dream Catchers Program	STEM materials for American Indian Outreach Committee Dream Catcher program
Envisioneers (previously Citizen Schools) ●	\$20,000	Hands on STEM	Hands-On STEM learning for underserved middle school students
Girl Scouts of New Mexico Trails	\$10,000	STEM Weeks	STEM camps for girls
Justice Code	\$5,000	JC STEM Saturday School	Provide free STEM educational programming for minority, underserved students
National Atomic Museum Foundation	\$20,000	STEM Programs	Nuclear Science Week/museum programs for Title 1 students
National Inventors Hall of Fame, Inc.	\$5,000	Camp Invention	Support for attendance by underserved elementary students
National Society of Black Engineers Jr.	\$10,000	Engineering Programs	Provide STEM programs and academic support for under-represented students
Native Health Initiative	\$5,000	Healers of Tomorrow	Health mentorship program for minority, underserved high school youth
New Mexico Consortium	\$15,000	Summer Physics Camp for Young Women	Two-week summer program providing STEM experiences for young women
New Mexico MESA, Inc.	\$10,000	STEM Outreach	Statewide program to prepare culturally diverse students for careers in STEM fields
New Mexico State University Foundation, Inc.	\$5,000	Young Women in Computing	Prepare young women to pursue careers in computer science
New Mexico Tech Foundation	\$5,000	Robotic Combat STEM Outreach Program	Provide STEM content/interaction for underserved students with NMT student mentors
Regional Development Corporation	\$5,000	Look Across the Mountain VII	Education-focused conference for Native American students, teachers, and parents
River Source (Partners in Education)	\$7,500	Watershed Science Academy	Hands-on environmental education for students in the south valley & Belen communities
Scientific Adventures for Girls ●	\$23,500	Family STEAM Nights	Family STEAM nights for Bay Area Title One schools
STEM Santa Fe	\$5,000	STEM Pathways for Girls	Nurture STEM interest among 5th-8th grade girls
Teaching Ninjas	\$5,000	Challenge Island STEAM After School	Provide STEAM activities for children attending community center afterschool programs
The Social Engineering Project ●	\$7,500	Science in the City Virtual Camp	Summer camp for 5th and 6th grade students of color

REQUESTER	FUNDING	PROGRAM	IMPACT
STEM CAREER EXPLORATION - GENERAL POPULATION			
Albuquerque Public Schools Education Foundation	\$10,000	Sandia Labs Student STEM	STEM materials for Sandia Lab activities
Albuquerque Public Schools Education Foundation	\$4,725	Sandia Labs Carlsbad Thunderbird Awards	Award to local outstanding math/science students in Carlsbad, New Mexico
Big Brothers Big Sisters of Central New Mexico	\$2,000	Discovery Festival	STEM career exploration event
Brain Hackers	\$10,000	Manzano Teen Tech Center	Provide free hands-on robotics and CTE training for high school students
Computer Science Alliance	\$10,000	Quantum Academy	Introduction to quantum science/computing for high school students
Explora Science Center & Children's Museum	\$20,000	Sandia Labs Family Science Nights	Engage students/families in an evening of science
Explora Science Center & Children's Museum	\$1,000	Science Fiesta	STEM career exploration event
New Mexico Museum of Natural History	\$5,000	STEAMTrek Virtual Field Trips	Virtual DynaTheater films and educational materials students
New Mexico Out of School Time (NMOST)	\$5,000	Project STEM Next	Provide informal STEM education in out of school time
New Mexico State University Foundation, Inc.	\$20,000	NM PREP and BEST Robotics	Pre-college engineering programs for middle and high school students
Quest Science Center ●	\$5,000	Science@Stockmen's Park	STEM career exploration event
R4Creating	\$10,000	Career and Tech Training Center	Provide training in robotics, 3D printing, laser, and CNC tooling
STEM COMPETITIONS			
Alameda County Science and Engineering Fair ●	\$12,000	Alameda Science and Engineering Fair	Regional science and engineering competition
Albuquerque Public Schools Education Foundation	\$7,000	New Mexico DOE Regional Science Bowl	Regional academic competition testing student knowledge in science and mathematics
Association of Chinese-American Engineers & Scientists of NM	\$7,000	Future City	Regional engineering/sustainable city competition

REQUESTER	FUNDING	PROGRAM	IMPACT
Climate Advocates Voces Unidas (CAVU)	\$10,000	Climate Innovation Challenge	Competition to develop adaptations to increasing climate change
Los Alamos National Laboratory Foundation	\$5,000	New Mexico Governor's STEM Challenge	High school STEM design competition
New Mexico Academy of Science	\$4,000	Junior Academy Paper Competition	Research and oral presentation competition
New Mexico MATHCOUNTS	\$3,350	MATHCOUNTS Competition	Regional and state math competition for middle school students
Nu Rho Foundation	\$10,000	Omega STEM Drone Flight Competition	Competition to demonstrate the capabilities of drone flight
Supercomputing Challenge	\$10,000	Supercomputing Challenge	Computational science competition
University of California Davis ●	\$1,400	Sandia Design Award	Undergraduate capstone project/competition
University of New Mexico Foundation	\$2,500	Solar Splash	Undergraduate capstone project/competition
University of New Mexico Foundation	\$5,000	Formula SAE	Undergraduate capstone project/competition
University of New Mexico STEM-H Center	\$1,500	Support for NM Electric Car Challenge	Provide technology supprt
University of New Mexico STEM-H Center	\$10,000	STEM-H Center	Regional science and engineering research challenge
CLIMATE EDUCATION GRANTS - CA			
Green Team Club at Granada HS ●	\$4,000	Green Team Tree Planting	Plant trees to offset paper waste used in schools
Next Generation Nations Club at Livermore HS ●	\$1,500	LHS Walk and Ride	Reduce number of cars bringing students to school
Rose Foundation for Communities/ Environment ●	\$5,000	New Voices are Rising	Year-round environmental justice youth leadership program
Shakespeare Associates dba SPARC Theater ●	\$3,000	Science@Play2022 - The Climate Crisis	Engage 7th grade students in climate issues through live theater
Tri-Valley Citizen's Climate Education ●	\$5,000	Livermore Green Schoolyards	Create green schoolyards and gardens as learning spaces
TEACHER PROFESSIONAL DEVELOPMENT			
Computer Science Alliance	\$10,000	Quantum Academy	Introduction to quantum science/computing for high school teachers
Explora Science Center & Children's Museum	\$10,000	Early Childhood Educators	STEM professional development for early childhood educators
Golden Apple Foundation of New Mexico	\$10,000	Math Institute	Math institute focused on supporting emerging educators
New Mexico Science Teachers Association	\$5,000	Soar to Greater Heights Conference	Statewide conference working collaboratively towards improve science education

REQUESTER	FUNDING	PROGRAM	IMPACT
STEM-H Center for Outreach, Research and Education	\$5,000	Pre-College Research Teaching Institute	Statewide training for teachers guiding student researchers
Teach for America	\$5,000	Transition to Teaching	Mini-grants to support first year teachers with licensing, training, and job placement
ACADEMIC SUCCESS			
Albuquerque Public Schools Education Foundation	\$25,000	Activating Social Emotional Learning	Provide SEL curriculum to Out of School Time providers and parents
Albuquerque Teacher Leadership Foundation	\$10,000	Dial-a-Teacher	Licensed classroom teachers provide homework help
Assistance League of Albuquerque	\$5,000	Operation School Bell	Uniforms for underserved students
Big Brothers Big Sisters of Central New Mexico	\$20,000	Mentor 2.0/3.0	Provide one-on-one mentoring to at-risk students
Career Guidance Institute	\$10,000	Albuquerque Reads	One-to-one reading tutoring for kindergarten students
East Bay Holocaust Education Center ●	\$2,000	Violins of Hope	Exhibit featuring musical instruments played by Jewish musicians during the Holocaust
Jobs for Americas Graduates (JAG)	\$10,000	JAG Program	School re-engagement program to prevent students from dropping out of school
Junior Achievement of New Mexico	\$5,000	K-12 Financial and Career Education	Teach entrepreneurial skills to students
Libros for Kids, Inc.	\$5,000	Improving Early Childhood Literacy	Provide children's books for south valley children
Locker #505	\$10,000	Student Clothing Bank	Provide clothes for underserved students
Oasis Albuquerque	\$10,000	Oasis Intergenerational Tutoring	Tutoring for elementary school children
Read to Me	\$2,500	Read to Me	Book distribution to 40+ community resources

Educational Success Total: **\$556,675**